Docket No.: 67161-089



## UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Utility Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

Customer Number: 20277

Transmitted herewith for filing is the patent application of:

INVENTOR: Shigenori MIYAUCHI, Atsuo YAMAGUCHI

FOR: ENCRYPTION CIRCUIT ACHIEVING HIGHER OPERATION SPEED

Enclos	sed are:
$\boxtimes$	17 pages of specification, claims, abstract.
$\boxtimes$	Declaration and Power of Attorney.
$\boxtimes$	Priority Claimed.
	Certified copy of Japanese Patent Application No. 2002-310009(P)
$\boxtimes$	11 sheets of formal drawing.
$\boxtimes$	An assignment of the invention to RENESAS TECHNOLOGY CORP.
	and the assignment recordation fee.
	An associate power of attorney.
	A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
$\boxtimes$	Information Disclosure Statement, Form PTO-1449 and references.
$\boxtimes$	Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF		EXTRA		
	CLAIMS		CLAIMS	RATE	AMOUNT
Total Claims	7	-20	0	\$18.00	\$0.00
Independent Claims	1	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$750.00
Total of Above Calculations					\$750.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$790.00

Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No 500417. A duplicate copy is enclosed.  Any additional filing fees required under 37 CFR 1.16.
The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No 500417. A duplicate copy of this sheet is enclosed.  Any patent application processing fees under 37 CFR 1.17.  Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDFRMQTT, WILL & EMERY

Stephen A. Becker Registration No. 26,527

600 13<sup>th</sup> Street, N.W. Washington, DC 20005-3096 (202) 756-8000 SAB:tlb Facsimile: (202) 756-8087

Date: August 26, 2003